

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

10/08/2004

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

CYGAN, MICHAEL T

ART UNIT

PAPER NUMBER

2855

DATE MAILED: 10/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600.351	06/23/2003	Friedhelm Mueller	075326	7108

TITLE OF INVENTION: GAS CHROMATOGRAPH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh

appropriate. All further comindicated unless corrected be maintenance fee notification	elow or directed otherwise	Patent, advance or in Block I, by (a	ders and notification  ) specifying a new co	of maintenance fees orrespondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE 23373 75	E ADDRESS (Note: Use Block 1 for 10/08/2004	any change of address)		Fee(s) Transmittal, T	of mailing can only be used for his certificate cannot be used a nal paper, such as an assignment to of mailing or transmission.	for any other accompany	
SUGHRUE MIO							
	NIA AVENUE, N.W			I hereby certify that States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein, with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the Un st class mail in an envel above, or being facsim late indicated below.	
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CYGAN, M	ICHAEL T	2855		073-023360			
"Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND		ation form e of a Customer E PRINTED ON 7	or agents OR, alter (2) the name of a seriestered attorney 2 registered patent listed, no name with the PATENT (print of the partent).	single firm (having as or agent) and the na attorneys or agents. I ll be printed.	a member a 2 mes of up to f no name is 3		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on t T a substitute for filing	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed	
(A) NAME OF ASSIGNE			3)-RESIDENCE: (CIT				
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent) :	☐ Individual ☐ (	Corporation or other private gro	oup entity 🚨 Governm	
4a. The following fee(s) are e	enclosed:	46	_	account of the foo(s) is a			
Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status (	from status indicated above AALL ENTITY status. See				ALL ENTITY status. See 37 C	· ·	
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Authorized Signature				•			
Typed or printed name							
This collection of information an application. Confidentialit submitting the completed appthis form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1	n is required by 37 CFR 1.3 y is governed by 35 U.S.C. dication form to the USPT for reducing this burden, shain 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR C	on is required to obtain 1.14. This collection in depending upon the interpretation of COMPLETED FORM	or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tid d Trademark Office, U.S. Dep. SS. SEND TO: Commissioner	d by the USPTO to proc ig gathering, preparing, me you require to comp artment of Commerce, P for Patents, P.O. Box 14	

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PTOL 85 (Rev 09/04) Approved for use through 04/30/2007



### UNITED STATES PATENT AND TRADEMARK OFFICE

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23373 75	10/08/2004	EXAMINER			
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			ART UNIT	PAPER NUMBER	
WASHINGTON, D	N, DC 20037		2855	· -	
		•	DATE MAILED: 10/08/2004		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

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SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			CYGAN, MI	CYGAN, MICHAEL T			
SUITE 800	ZVANIA A	VENUE, N.W.		ART UNIT	PAPER NUMBER		
WASHINGTON	N, DC 2003	7		2855			

DATE MAILED: 10/08/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set-forth-below-

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.